

STATE OF NORTH CAROLINA
DEPARTMENT OF HUMAN RESOURCES
Division of Health Services
ENVIRONMENTAL HEALTH SECTION
Solid & Hazardous Waste Management Branch

PROCEDURE AND CRITERIA FOR WASTE DETERMINATION

This procedure will be used by the Division of Health Services to determine whether a waste is (1) hazardous as defined by 10 NCAC 10F, and (2) suitable for disposal at a solid waste management facility.

The types of wastes that will be evaluated by this procedure are primarily, but not exclusively, industrial and commercial wastes and sludges, and Publicly Owned Treatment Works sludges.

The Division of Health Services reserves the right to request additional information or waive some of the requirements based on the type of waste if it deems necessary. The Division may also require some wastes to be treated or altered to render the waste environmentally immobile prior to disposal at a sanitary landfill. Wastes disposed at sanitary landfills must be non-liquid and in a form that can be confined, compacted, and covered in accordance with the "Solid Waste Management Rules". APPROVAL TO DISPOSE OF THE WASTE SHALL ALSO BE OBTAINED FROM THE OWNER OR OPERATOR OF THE LANDFILL PRIOR TO DISPOSAL.

The following information is required for an evaluation. An asterisk (*) denotes information required for Publicly Owned Treatment Works.

* GENERAL INFORMATION

1. Name and address of facility or person generating waste N.C. Department of Transportation, 2125 Clover Dale Avenue
Winston-Salem, NC 27113
2. What is the waste? Soil
3. What volume of disposal will there be? 100 cu. yds.
4. What frequency of disposal will there be? one time
5. Explain either the manufacturing process or how the waste was generated. Excavation of underground gasoline and diesel tanks.

(more)

INFORMATION FOR HAZARDOUS (RCRA) DETERMINATION (10 NCAC 10F .0029)

1. Is the waste listed under .0029(e) (i.e., 40 CFR 261.31 - 261.33)?
If yes, list number. No
2. Does the waste exhibit any of the four characteristics as defined by .0029(d) (i.e., 40 CFR 261.21 - 261.24)? (Attach lab results)
(EP Toxicity for metals and pH). No

INFORMATION FOR LANDFILLING DETERMINATION

1. Does the waste contain any hazardous waste constituents listed in .0029(e), Appendix VIII (i.e., 40 CFR 261, Appendix VIII)? If yes, what constituents and what concentration? (Attach lab results.)
No
2. What other constituents are present and in what concentration? (Attach lab results.) See attached analysis of landfill parameters.
- * 3. What is the moisture content? <10%
- * 4. Which solid waste management facility is the request for?
Winston-Salem Forsyth County Landfill
- * 5. Specify how the waste will be delivered - in bulk or containers (i.e., barrels, bags, etc.)? Bulk Dump Truck

"I hereby certify that the information submitted in regard to
soil (name of waste) is true and correct to
the best of my knowledge and belief."

(signature)

All questions concerning this "Procedure" should be directed to Gordon Layton or Jerry Rhodes at (919) 733-2178. Answer specific questions in space provided. Attach additional sheets if necessary.

Complete all information, sign and submit to:

Division of Health Services
Solid & Hazardous Waste Management Branch
P. O. Box 2091
Raleigh, NC 27602

Attn: Waste Determination